

Anti-Nonvoltage-gated Sodium Channel 1 (phospho Thr615) Antibody (A94551)

Specifications:

Name: Anti-Nonvoltage-gated Sodium Channel 1 (phospho Thr615) Antibody

Description: Rabbit polyclonal antibody to Nonvoltage-gated Sodium Channel 1 (phospho Thr615).

Specificity: This antibody detects endogenous levels of Nonvoltage-gated Sodium Channel 1 only

when phosphorylated at Thr615.

Applications: WB, IHC, IF, ELISA

Recommended Dilutions: WB: 1:500-1:1000, IF: 1:100-1:500, ELISA: 1:10000

Reactivity: Human, Mouse, Rat

Immunogen: Synthetic peptide derived from human Nonvoltage-gated Sodium Channel 1 around the

phosphorylation site of Thr615 (amino acids 581-630).

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Purified from rabbit serum by antigen affinity chromatography using the immunizing

phospho peptide.

Molecular Weight: 72kDa

Product Form: Liquid

Formulation: Supplied in Phosphate Buffered Saline (without Mg2+ and Ca2+), pH 7.4, with 150mM

NaCl, 0.02% Sodium Azide, and 50% Glycerol.

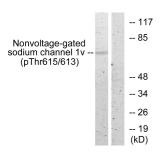
Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

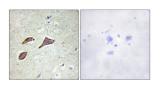


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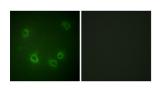
Images:



Western blot analysis of lysates from HeLa cells using Anti-Nonvoltage-gated Sodium Channel 1 (phospho Thr615) Antibody. The right hand lane represents a negative control, where the antibody is blocked by the immunising peptide.



Immunohistochemical analysis of paraffin-embedded human brain using Anti-Nonvoltage-gated Sodium Channel 1 (phospho Thr615) Antibody. The right hand panel represents a negative control, where the antibody was pre-incubated with the immunising peptide.



Immunofluorescence analysis of COS7 cells using Anti-Nonvoltage-gated Sodium Channel 1 (phospho Thr615) Antibody. The right hand panel represents a negative control, where the antibody was pre-incubated with the immunising peptide.



Immunohistochemical analysis of paraffin-embedded human breast cancer using Anti-Nonvoltage-gated Sodium Channel 1 (phospho Thr615) Antibody 1:100 (4°C overnight). The right hand panel represents a negative control, where the antibody was pre-incubated with the immunising peptide.